FD-543 SORVINA, L. Ye. USSR/Medicine - Dysentery

Card 1/1

Pub. 148 - 6/23

Author

Sorvina, L. Ye.

Title

: Atypical strains of the organisms causing Sonne dysentery and their

toxigenic characteristics

Periodical

: Zhur. mikrobiol. epid. i immun. 6, 22-28 Jun 54

Abstract

: A detailed description is given of the isolation and testing of endotoxins and toxins obtained both from atypical strains of Sonne dysentery bacilli and from laboratory strains of the bacilli which had been subjected to the action of bacteriophage. The toxin obtained from one of the atypical strains was seperated into neurotropic and enterotropic portions both of which were fatal to rabbits, but confined their pathologic activity to the corresponding organs of the experimental animals. No references

are cited

Institution:

The Epidemiological Division (Head - Yu. Ye. Birkovskiy) of the Ukrainian

Institute of Epidemiology and Microbiology in Kiev (Director - S. N.

Terekhov)

Submitted

: December 10, 1953

SCRVINA, L.Ye.; KHORUZHENKO, P.F.

Organizing preventive measures to control dysentery under construction conditions at the Kakhov Hydroelectric Power Station. Zhur. tion conditions immun. no.3:87 Ag 154.

1. Iz Ukrainskogo instituta epidemiologii i mikrobiologii.

(DYSENTERY—PREVENTION)

GROMASHRVSKIY, L.V., professor, otvetstvennyy redaktor; DYACHENKO, S.S., GROMASHRVSKIY, L.V., professor, otvetstvennyy redaktor; DYACHENKO, S.S., professor, redaktor; kandidat meditsinskikh nauk, redaktor; redaktor; ZAYDENBERG, Ye.G., kandidat meditsinskikh nauk, professor, redaktor; SEREBREHNIKOVA, V.I., kandidat padaktor; hauk, redaktor; SORVINA, L.Ye., kandidat meditsinskikh nauk, redaktor; terekhov, S.N., kandidat meditsinskikh nauk, redaktor; khomenko, G.I., professor, redaktor; ZATULOVSKIY, B.G., redaktor; LOKHMATYY, Ye.G., tekhnicheskiy redaktor

[Dysentery; a collection of scientific papers] Dizeneteria; ob edinennyi sbornik nauchnykh rabot. Kiev, Gos.med. izd-vo USSR. (MIRA 10:1) 1956. 265 p.

1. Kiyevskiy institut epidemiologii i mikrobiologii. 2. Deystvitel!nyy chlen AMN SSSR (for Gromashevskiy)
(DYSENTERY)

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001652520008-2

SORVINA, L.Ye.; SKREBRENNIKOVA, V.I.; YASHCHENKO, K.V.; KOLESNIKOVA, H.I.

SORVINA, L.Ye.; SKREBRENNIKOVA, V.I.; YASHCHENKO, K.V.; KOLESNIKOVA, H.I.

Review of "Problems in the epidemiology, prevention, and clinical

treatment of enteric infections." Zhur.mikrobiol.epid. i immun.

treatment of enteric infections." Zhur.mikrobiol.epid. 1 immun.

(MIRA 10:12)

28 no.9:129-131 S 157.

(INTESTINES—DISEASES)

17 (2, 6)

SOV/16-60-4-4/47

AUTHOR:

Sorvina, L.Ye.

TITLE:

Species- and Type- Specific Immunity in Dysentery

PERIODICAL:

Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1960, Nr 4,

pp 15 - 20 (USSR)

ABSTRACT:

To clear up the problem of immunity in dysentery, the author investigated 157 cases of dysentery in children where bacteriological examination had shown Shigella sonneil to have been replaced by Shigella flexneri, or vice versa. It was found that in 79% of the cases, infection of the child with a heterologous species of Shigella dysenteriae induced marked clinical reactions in the body, sometimes even toxicosis. This indicates that in dysentery postinfectional immunity is species-specific. In the case of Flexner dysentery, postinfectional immunity is homologous and, to a certain extent, heterologous too, since in 33% of the cases infection of a person with a serotype of Shigella flexneri different to the serotype with which he had previously been infected (and which had produced some immunity) did not induce any clinical symptoms of Flexner dysentery. From this one may conclude that in dysentery postinfectional immunity is only relatively type-specific. Numerous cases of recurrent relapse into Sonne

Card 1/2

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001652520008-2

Species- and Type- Specific Immunity in Dysentery

dysentery indicate that in this form of dysentery postinfectional immunity is short-lived and is no safeguard against reinfection with the disease, even within the period of 4 - 6 months.

There are 5 tables and 12 Soviet references.

ASSOCIATION: Kiyevskiy institut epidemiologii i mikrobiologii (Institute of Epidemiology and Microbiology, Kiyev)

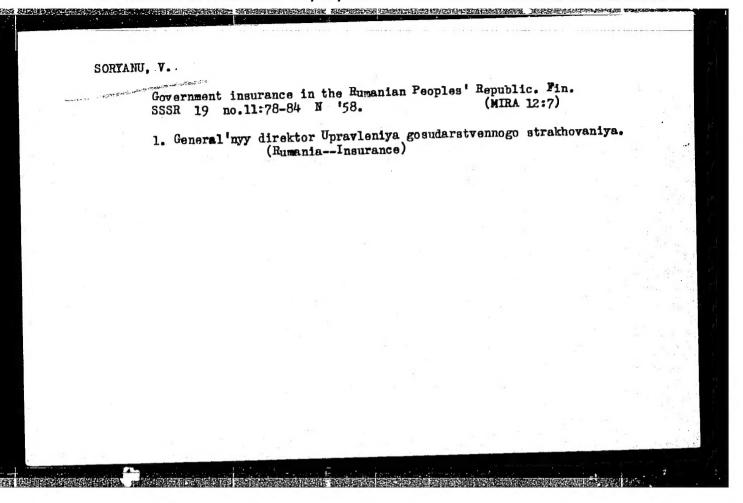
SUEMITTED: July 3, 1959

Card 2/2

SORYANU, Sh.

6970. SORYANU, Sh. Profilaktika detskikh infektsionnykh bolezney v shkolakh i detskikh uchrezhdeniyakh. Kishinev, "shkoala sovetike", 1955 /obl. 1954/. 68 s. s ill. 20sm. 2.000 ekz. 90 k. —Bibliogr: s. 66(18 nazv.) -Na moloav. yaz. —/55-2508/ 616.9-053.2-084+/016.3/

Knizhnaya Letopis' No. 6, 1955



SOS, F.; STERK, E.

A new method for the detection of pinholes in protective coatings. In English. p. 247.

ACTA TECHNICA. (Magyar Tudomanyos Akademia) Budapest, Hungary, Vol. 25, no. 3/4, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959, Uncl.

SOS, Feodora; KOVACS, Lajos; LORINC, Imre

The use of synthetic materials in telecommunication condensers; also remarks by L.Kovacs and I.Lorinc. Muszaki kozl MTA 26 no.1/4:297 60. (EEAI 9:10)

1. Tavkozlesi Kutato Intezet (for Sos)
(Telecommunication)
(Condensers (Electricity))

S/081/62/000/022/070/088 B166/B144

AUTHOR:

Sos, Feodora

TITLE:

Method of producing a polymer which softens as the temperature

is raised

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 22, 1962, 519, abstract

22P293 (Hungarian patent, 148543, Oct. 31, 1961)

TEXT: Plastic monomers (styrene and its vinyl and acrylic derivatives) are polymerized in an aqueous emulsion or suspension and 100 - 600 % by weight of filler is added (Ti oxide, titanates of the alkali earth metals, for example, Ba, Sr, Cs, V, Fe and also Ag, Zn, Al, or powdered Fe oxide). Example. 100 g freshly distilled styrene is emulsified in 400 ml water; to this is added 400 g Ti oxide powder (passing sieve 110) and 1 g polyvinyl alcohol (Mowiol No. 30). This mixture is agitated in a flask with a reflux condenser and the temperature is raised to 80°C on a water bath. 0.5 g benzoyl peroxide is added to the reaction mixture, this is held at 80°C for 2 hrs after which the temperature is raised by means of an oil Card 1/2

Method of producing a polymer which ... S/081/62/000/022/070/088

bath to 140° C where and so kept for 2 hrs. The product is filtered off, washed with C_2H_5 OH and dried at $60-65^{\circ}$ C and 14 atm. Articles pressed from this polymer at 20 kg/cm² and 150° C have a shiny surface and can be easily machined. The dielectric constant, £, of the polymer is 22 in the 10^2-10^7 cps range. [Abstracter's note: Complete translation.]

Card 2/2

SOS, Frantisek

Establishment of the continuous five-year plan in enterprises. Pod org 17 no.6:260-262 Je *63.

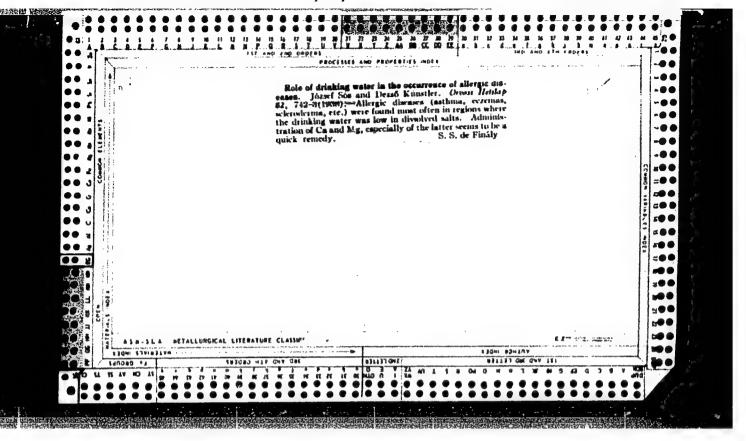
l. Tesla Hloubetin.

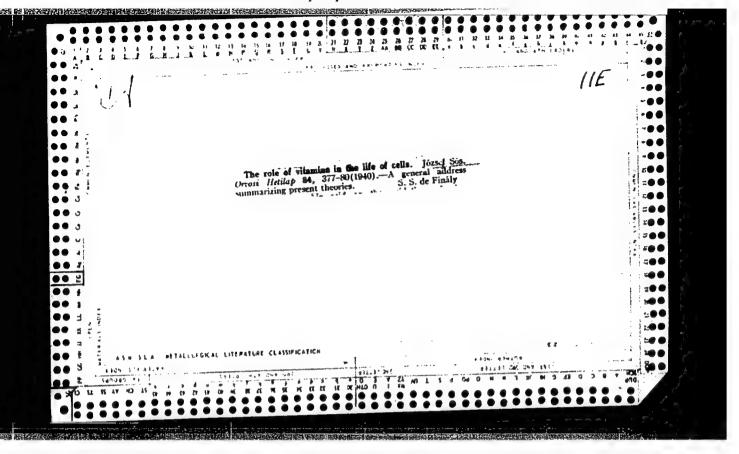
KISS, Lorant, okleveles gepeszmernok; CSERNAVOLGYI, Laszlo; HAJDU, Istvan; BENKOVICS, Jozsef; TERNYAK, Beno; SOSKUTI, Andras; TOROK, Mihaly, dr.; SZASZ Frigyes; GATI, Geza; KOVACS, Lajos; DEHENES, Zoltan; MAGIORGET; Laszlo; KOVACS, Gyula; AUERSWALD, Janos; SOS, Janos; DIOSZEGHY, Daniel, prof.

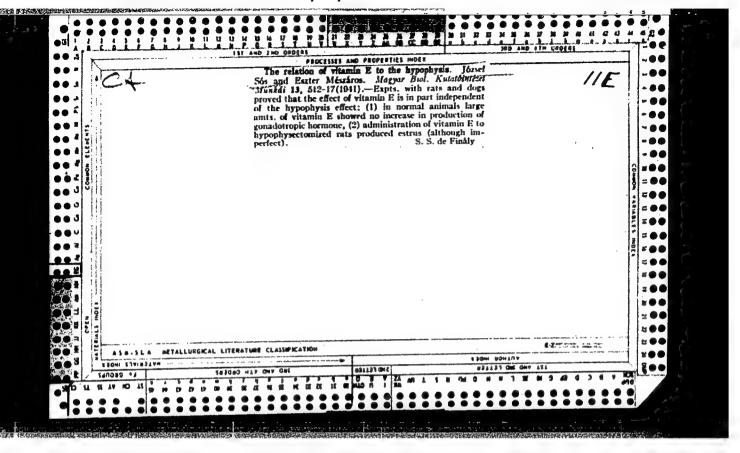
Manufacture and use of gas appliances. Energia es atom 17 no.1: 30-35 Ja 64.

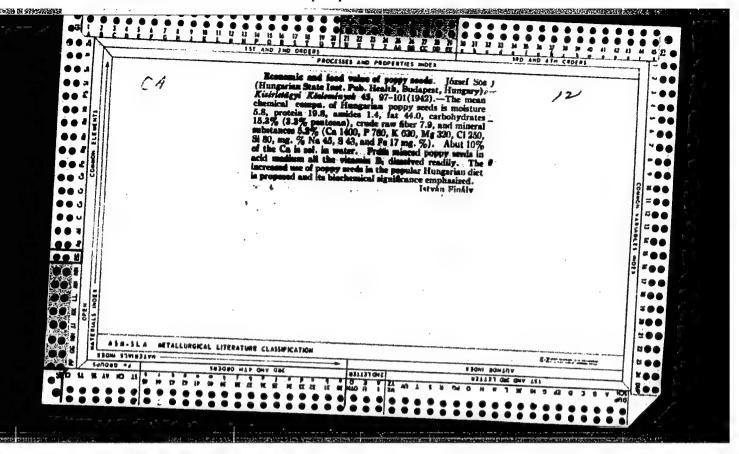
1. Lampagyar (for Kiss). 2. Vegyterv (for Csernavolgyi). 3. Orszagos Koolaj- es Gazipari Troszt (for Hajdu, Szasz, Auerswald). 4. Pecsi Gazszolgaltato Vallalat (for Benkovics). 5. Asvanyolaj-forgalmi Vallalat (for Ternyak, Soskuti). 6. Epitesugyi Miniszetrium Iparterv Muszeki Osztaly (for Torok). 7. Orszagos Villamosenergia Felugyelet (for Gati). 8. Epitesugyi Miniszterium (for Lajos Kovacs). 9. Gazkeszulekgyarto Vallalat (for Dehenes). 10. Epitestudomayi Intezet (for Gyula Kovacs).

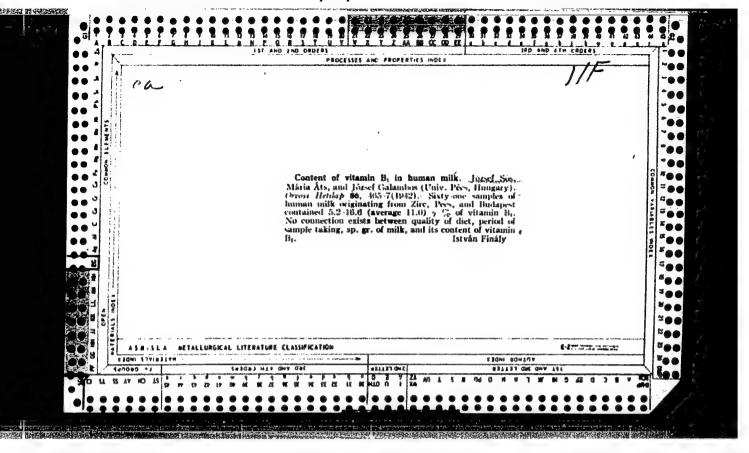
ACC NR: AT6007428 SOURCE CODE. HU/2505/65/026/00x/0039/0039 AUTHOR: Frenkl, R.; Csalay, L.; Somfai, Zauzsa; Zelles, T.; Sos, J. ORG: Institute of Pathophysiology, Medical University of Budapest, Budapest 13 (Budapesti Orvostudomanyi Egyetem, Korelettani Intezet) TITLE: Effect of regular muscular activity on factors involved in the pathogenesis of experimental cardiopathy /This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 19647 SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 39 TOPIC TAGS: cardiovascular system, rat, protein, gamma globulin ABSTRACT: The effect of muscle activity on the factors involved in the pathogenicity of the cardiopathogenic diet S-65 has been studied. Rats kept on the cardiopathogenic diet and forced to swim daily had significantly lower blood cholesterol levels than the rats which were kept on the diet without exercise. Comparable values were obtained from the control animals and those which were forced to swim. It

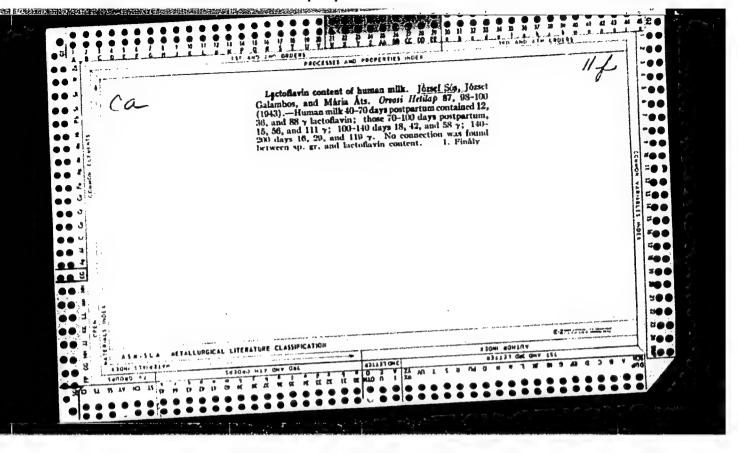


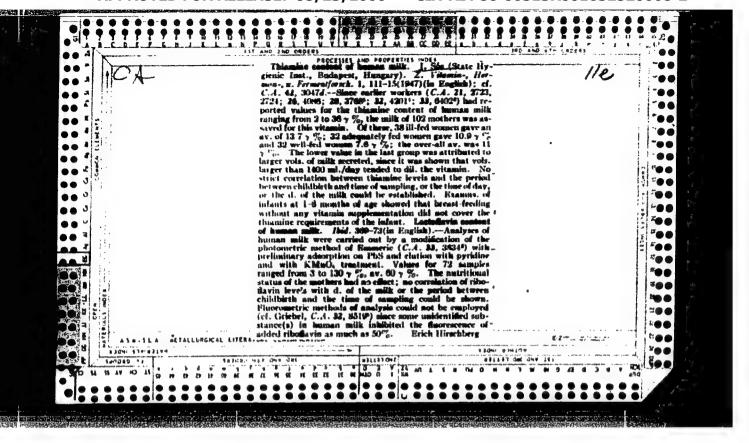


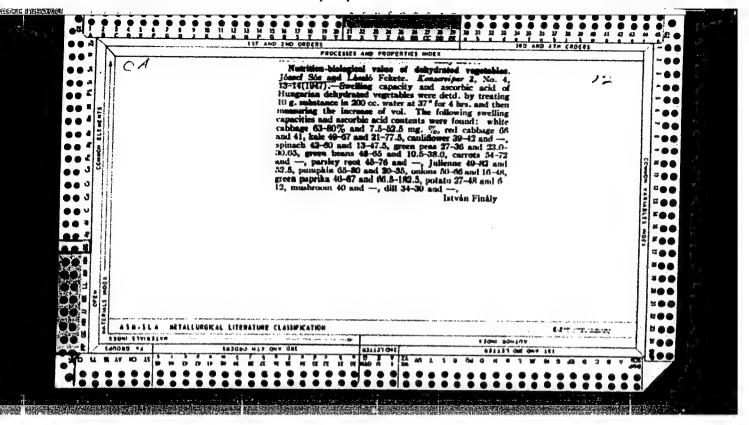


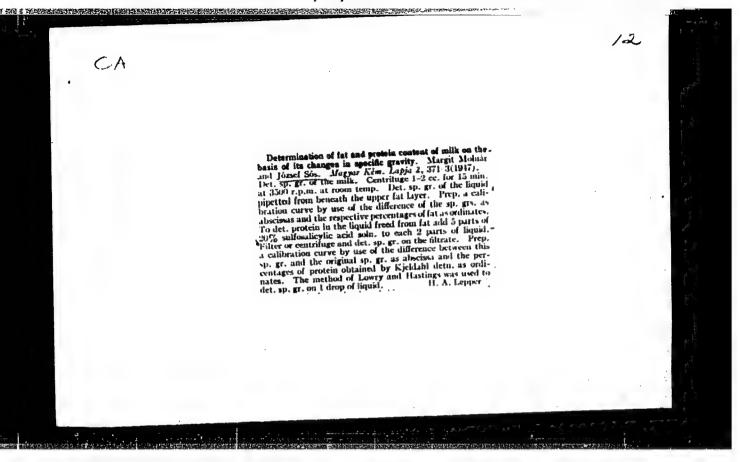


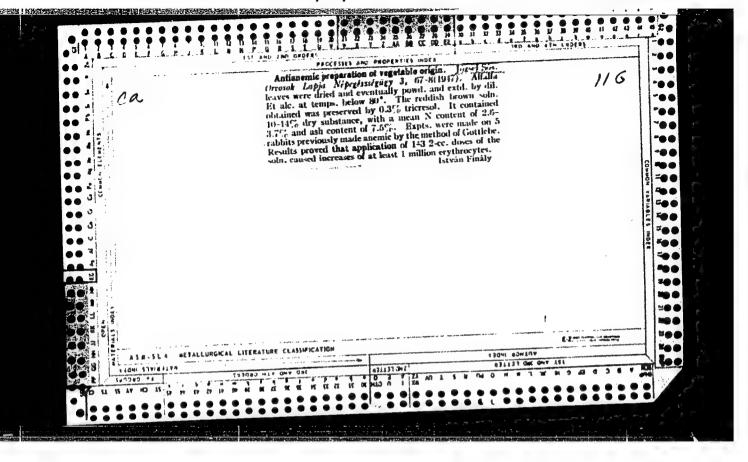












sos, J. 1947

(Az Orszagos Kosegeszsegugyi Intezet Koslemenye)

"Examination of Samples of Human Milk."

Orvosok Lapja, 1947 3/3 (89-90) Abst: Exc. Med. 11, Vol. 11, No. 4, p. 484

SOS, J. 1948

"Survey of Struma in Szegvar"

Orvosek Lapja, Budapest, 1948 4/10(1/4-145) Abst: Exc. Med. 111, Vol. 111, No. 1, p. 11

503, J. 1948

"Theoretical Problems of Estimating Fasal Metabolism."

Orvosok Lapja, 1948, 1/21(673-676)

Abst: Exc. Med. 11, Vol. 11, No. 5, p. 617

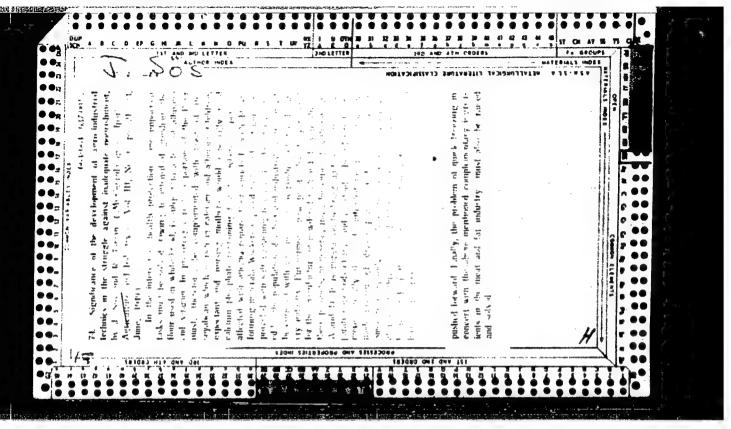
SOS, J. (4061)

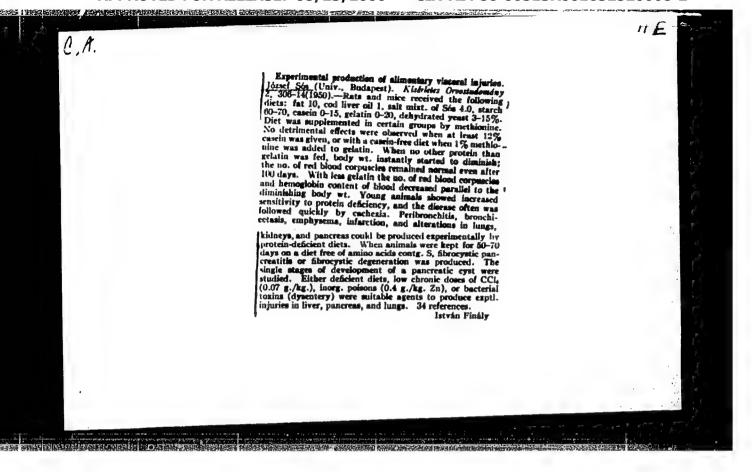
Mozgasszervek es a taplalkozas <u>Locomotory organs and nutrition</u> Orvosok Lapja 1948, 4/38 (1205-1208) Graphs 2

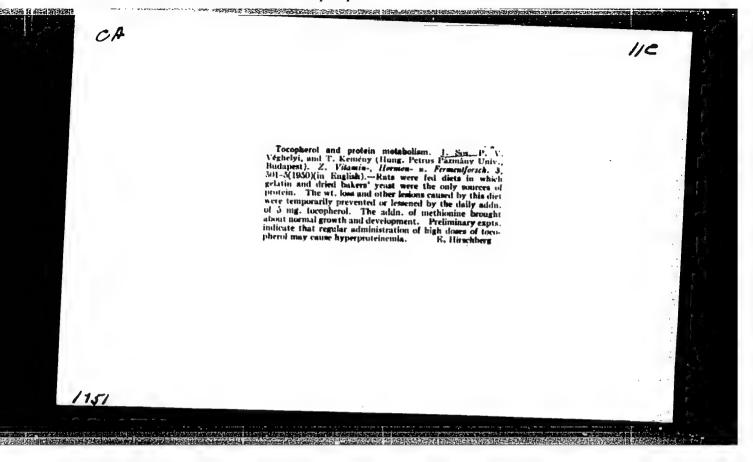
Correlations between the physiology of muscles, bones and connective tissue and the metabolism of Ca, P, Mg and vitamins D,A and C are discussed. Experiments showed that no change occurs in the bone of an adult animal during vitamin D deficiency but folliculin given meanwhile causes mobilization of calcium. The differences in action between par athormone and vitamin D are discussed. New ways and directions in this territory of nutrition lie open for investigation.

impyor-budayest

do; exce the relies, fol II, No d, weetich II, August, 1949







SOS, J., VECHELYI, P., KETENY, T., POZSONYI, J.

Experimental lesions of the pancreas; effect of defective diets and of polsoning. Orv. hetil. 91:27, 2 July 50. p. 833-9

1. First Pediatric Clinic and Pathophysiological Institute, Budapest Institute,

CLML 19, 5, Nov., 1950

sos, J. 1951

(Pathophysicl. Inst. U. of Budepest.)

"Connections Between Experimental Injuries to the Pancreas and Liver."

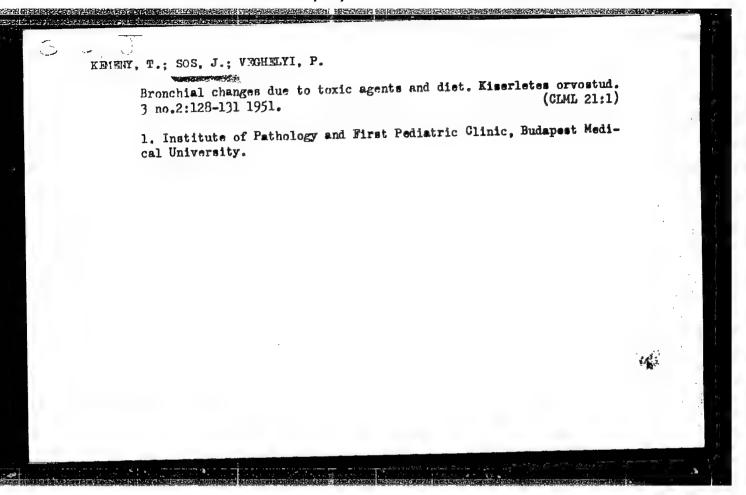
Acta Physiol (Budapest), 1951 2/1 suppl. (23) No abst. in Exc. Med.

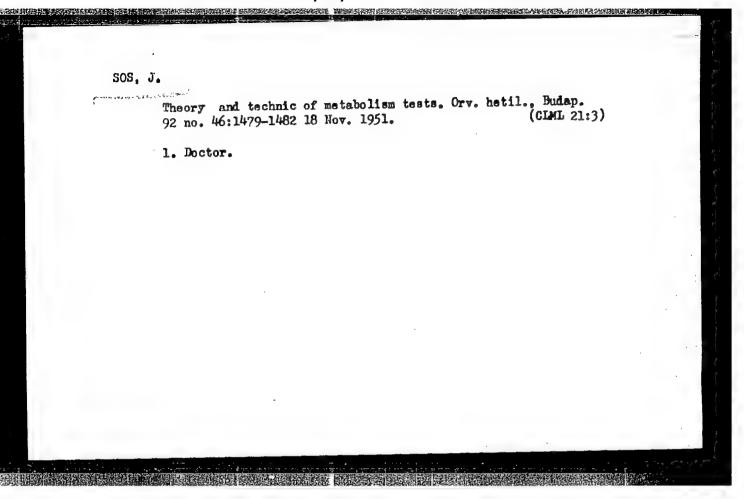
VEGHELYI, P.; KEMENY, T.; POZSONYI, J.; SOS, J.

Experimental modifications of the pancreas. I. The effects of dietary deficiencies and poisoning. Acta med.hung. 2 no.1:155-170 1951.

(CLML 20:7)

1. Of the First Pediatric Clinic (Director--Prof. P. Kis) and of the Institute of Pathophysiology (Director--Prof. J. Sos) of Budapest University.





SOS, J.

Pathobiologic aspects in dietetics. Orv. hetil. 92 no.18:560-566 6 May 1951. (CIML 24:5)

1. Prof. Doctor. 2. Institute of Pathophysiology, Budapest Medical University.

8. Nutrition

62. SOS J., TOTH F. and KEMENY T. Budapesti Orvostudományi Egyetem Kórélettant Interes. Aminósav hiányos étrend hatása kisérletes daganatok fejlődésére Effect of amino-acid-deficient diet on the growth of experimental tumours Kisérl. Ovotsud. 1952, 4/4 (284-298) Graphs 1 Ilus. 2

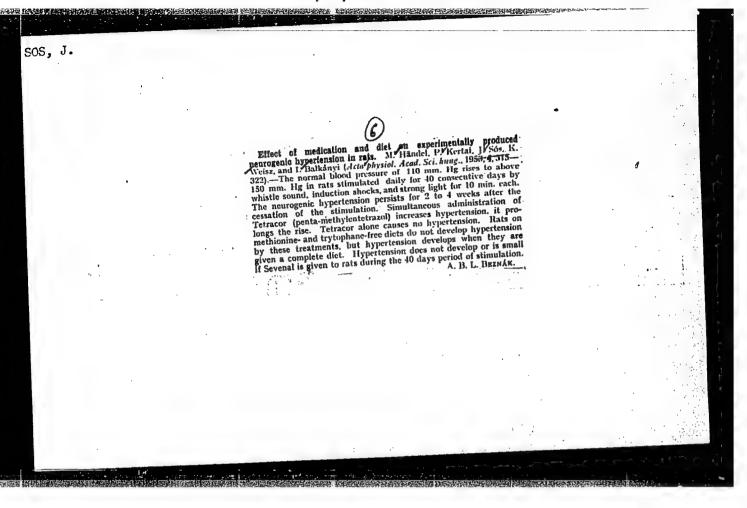
The effect of an amino-acid-deficient diet (90% deficient in methionine and 50% in tryptophan) on the growth of transplantable Guérin tumour was studied in 30 male tryptophan) on the growth of transplantable Guérin tumour was tudied in 30 male albino rats. In the control group (22 rats) the diet was supplemented with casein. Amino-acid deficiency inhibited the growth of tumours; the average weight of the tumours did not exceed 1/10 that in the controls. At the same time the number of metastases increased, especially in the lungs, heart and liver. Metastases in the control rats were observed rarely and only in the lymph nodes.

Sós — Budapest

SOS, J.; KEMENY, T.; SCHNELL, M.

Modifications of the genitals of male rats caused by partial methionine deficiency. Acta physicl. hung. 4 no.1-2:211-218 1953. (CIML 25:1)

1. Of the Institute of Pathophysiology of Budapest University.



KEMENY, T.; TOTH, E.; RUDAS, I.; SOS, J.

Reffect of methionine deficiency of the bone. Acta physical hung.
4 Suppl:53-54 1953.

1. Of the Institute of Pathophysiology of Budapest University.

LUDANY, G.; SOS, J.; TOTH, E.; VAJDA, G.

Effect of amino acids on the bacterial phagocytosis of leukocytes. Orv. hetil. 94 no.8:204-207 22 Feb 1953. (CIML 24:3)

1. Doctors. 2. Pathophysiology Institute (Director -- Prof. Dr. Jossef Sos), Budapest Medical University.

TOTH, Brzsebet; LAPIS, K.; SOS, J.

Promotion of carcinogenic effect of azo dyes by periodic qualitative protein deficiency. Acta morph. hung. 4 no.4:493-505 1954.

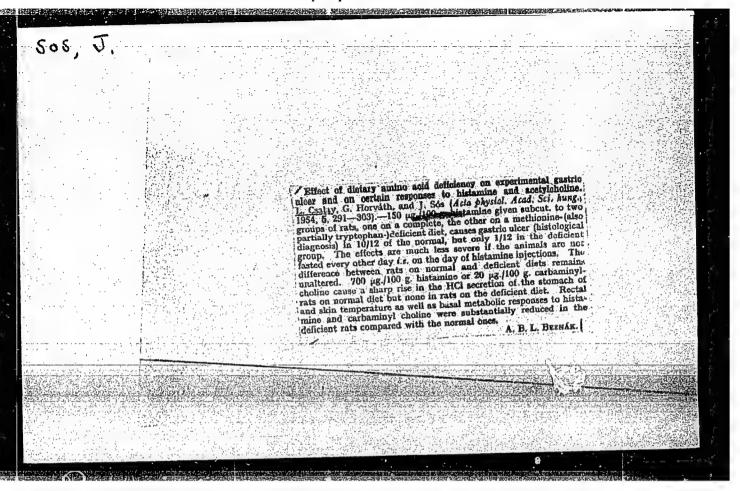
1. Institut fur Pathophysiologie (Vorstand Prof. J.Sos) der Medizinischen Universitat, Budapest, und Institut fur Pathologische Anatomie (Vorstand Prof. B.Kellner) der Medizinischen Universitat, Debrecen

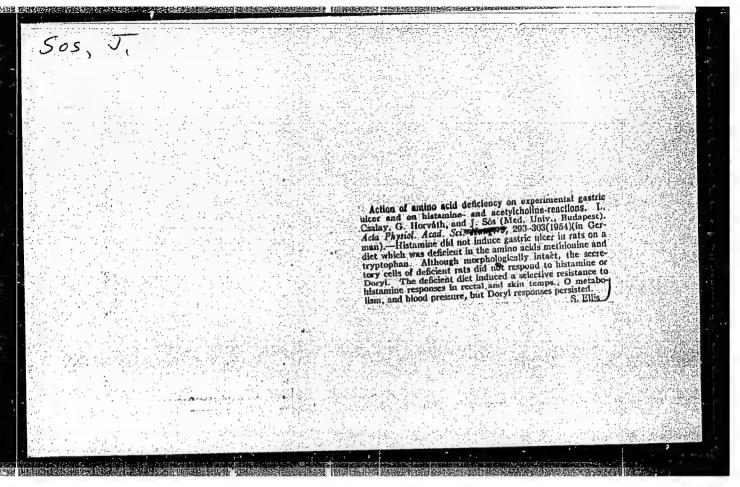
(BENZENE, deriv.

p-dimethylaminoazobenzene, carcinogenic eff., potentiation
by methionine defic. in rats)

(METHIONINE, defice patentiation of carcinogenic eff. of p-demethylaminoasobensene in rats)

(NEOPLASMS, exper. carcinogenesis by p-dimethylaminoasobenzene, potentiation by methionine defic. in rats)





Mechanism of the amino acid-conditioned lowering of histamine sensitivity. L'Cealay, C. Thorvidh, and J.F.66.

[Med. Univ., Mudapest.] Acid Physical Acid. Sci. Hwag. 5, 205-11 [185] Kin German); cf. preceding abstr.—Rats on a condent of bloomer and produced no changes in histamine left the blood more rapidly in summer. Injected histamine left the blood more rapidly in summer. Advenalectory removed the dietary-induct are signs of increased cortisone liberation.

S. Fills.

The protection against egg white edema and the cosinophilic cells in the stomach of the deficient are signs of increased cortisone liberation.

S. Fills.

KEMENY, T.; SOS J. VEGHELYI, P.

Effect of intrauterine injuries on pancreas. Acta physicl. hung. Supp. no.6:58-59 1954.

1. Pathophysiologisches Institut und I. Padiatrische Klinik der Medizinischen Universitat, Budapest.

(FETUS, dis. pancreas dis. caused by carbon tetrachloride & methionine defic. in pregnant dogs)

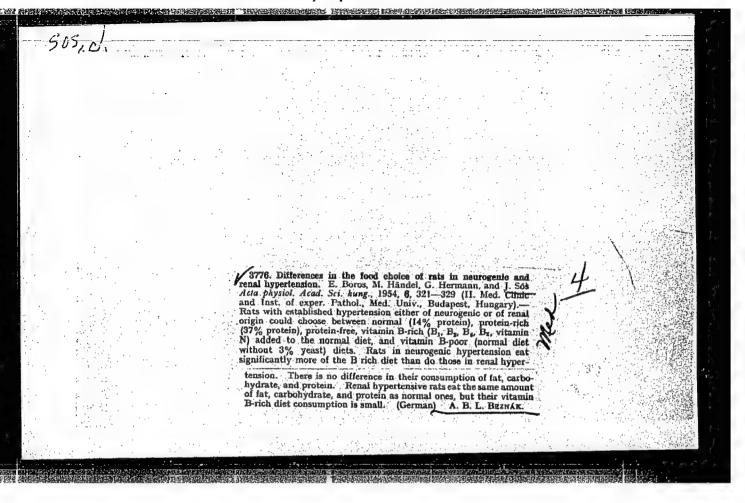
(PREGHANCY, physiol. methionine defic. & carbon tetrachloride causing pancreas dis. in dog fetus)

(METHIONIES, defic.

in pregn. causing pancreas dis. in dog fetus)

(PANCREAS, dis.

in fetus, caused by carbon tetrachloride & methionine defic. in pregnant dogs)



PALOCZ, Istvan, dr., az orvostudomanyok kandidatusa. SOS, Jossef, dr., az orvostudomanyok doktora

Studies with the artificial kidney. Orv hetil 95 no.21:566-567
(HEAL 3:8)

1. A Budapesti Orvostudomenyi Egyetem Urologiai klinikajanak es Korelettani Intesetenek koslemenye. (KIDHEYS, artificial *indic.)

SHOUL I

AID P - 2629

Subject

: USSR/Medicine

Card 1/1

Pub. 37 - 6/22

Author

: Shosh, I., Prof.

Title

: Comparative study of the lack of some amino acids in

nutrition

Periodical

: Gig. i san., 8, 22-24, Ag 1955

Abstract

Investigations are presented of chronic and acute illnesses and histological changes caused by a food deficiency of three amino acids (isoleucine, lysine and methionine). Tests performed on rats and dogs are described. Diagrams, table, I German ref.,

1953.

Institution:

Institute of Pathology and Physiology, Budapest

Medical University

Submitted

D 28, 1954

LEHOCZKY, Tibor, dr.; SOS, Jossef, dr.

MARKET STATE OF THE STATE OF TH

Pathological changes of the spinal cord (spinal myelopathy) in white rate, induced by nutritional disturbances. Ideg. ssemle 8 no.5:129-139 Oct 55.

1. As Istvan-korhas Idegosstalyanak (foorvos: Lehocsky Tibor dr.) es as Ectvos Lorand Tudomanyegyetem Korelettani Intesetenek (igasgato: Sos Jossef dr. egyetemi tanar). koslemenye.

(SPINAL CORD, dis.
exper. spongioid lesions caused by exper. vitamin Bl & phosphorus defic. & extirpation of stomach succus membrane in rats (Hun))

(VITAMIN B1 DEFICIENCY, exper. causing spongioid lesions of spinal cord in rats. (Hun))

(PHOSPHORUS, defic. exper., causing spongioid lesions of spinal cord in rats. (Hun))

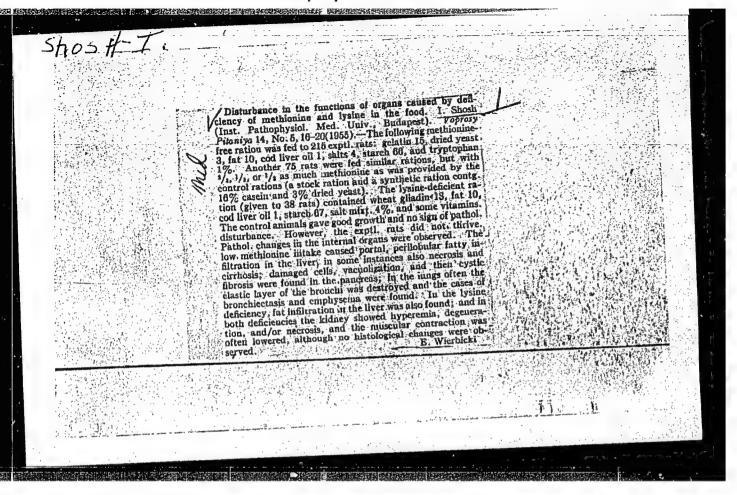
(STOMACH, surg. exper. extirpation of mucous membrane, causing spongicid lesions of spinal cord in rats. (Hun))

WEISZ, Pal; SOS, Jossef; GATI, Tibor; HARMOS, Oyorgy: RIGO, Janes

Effect of quality-protein deficient diet on conditioned reflex
activity of white rate. Ideg. escale 8 no.5:139-144 Oct 55.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intersetetol
(igangato: Dr. Sos Jossef egy. tamar, as orvostudomanyok doktora.
(REPLEM, CONDITIONED
eff. of lysine & methionine deficient diet on activity
in rate. (Hun))

(LYSINE, defic.
exper., eff. on conditioned reflex activity in rate.
(METHIONINE, defic.
same. (Hun))



SOS, Jossef, dr.; SZABO, Geza, dr.

Industrial hygiene in the five year plan. Nepegeszsegugy
36 no.8:201-204 Aug 55.

1. Koslemeny a Budapesti Orvostudomanyi Egyetem Korelettani Intexetebol es - as Orssagos Kosegessegugyi Intesetbol. (INDUSTRIAL HYGIENE, in Hungary, in 5-year plan.)

EFMENY, Tibor, dr.; SOS_Jozsef, dr.; VECHELYI, Peter, dr.;
SCHNELL, Maria, technikai segedletevel.

Effect of intra-uterine lesions on the pancreas. Orv. hetil.
96 no.18:486-489 1 May 55.

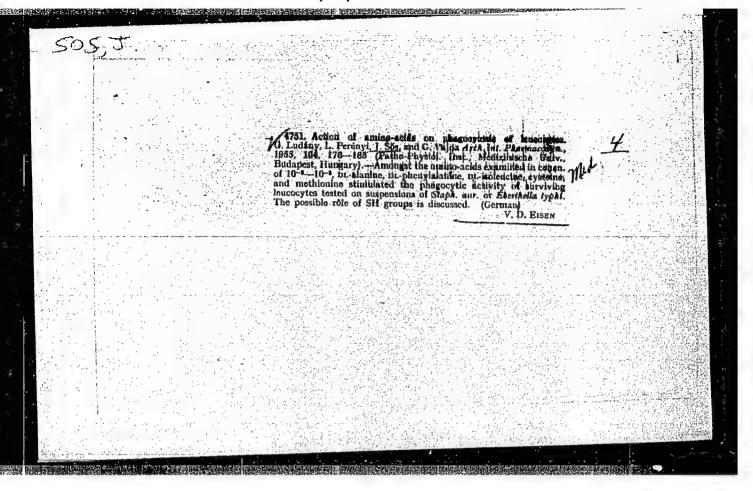
1. A Budapesti Orvsetudomanyi Egyetem Korelettani Intezetebol
(Igazgato: Sos. Jozsef dr. egyet. tanar) es I. Gyermekklinikajarol
(Igazgato: Gegesi-Kiss, Pal dr. egyet. tanar) kozlemenye.

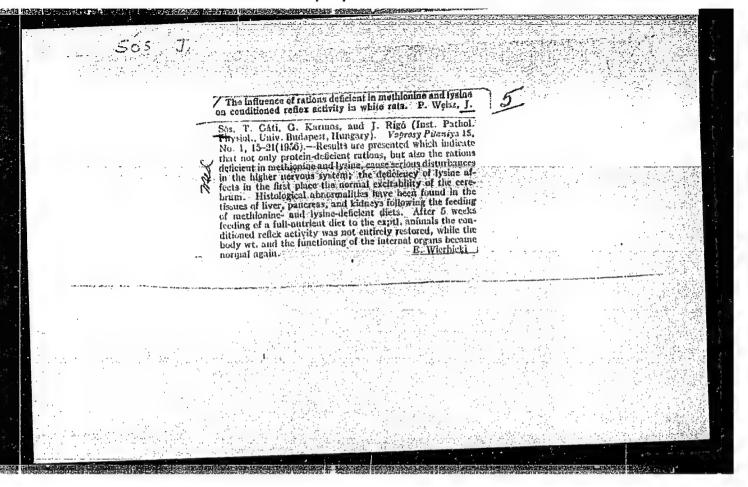
(PRECNANCY,
eff. of intrauterine inj. on pancreas in offspring in
dogs.)

(PANCREAS, physiology,
eff. of intrauterine inj. in pregn. dogs on pancreas
in offspring.)

Importance of antimetabolites in determination of metabolism in medical practice. Orv. hetil. 96 no.19:505-510 8 May 55

1. A Budapesti Orvostudomanyi Egyetem Korelettani Interetenek kozlemenye.
(METABOLISM, antimetabolites in metab. tests)





LUDANY, Gyorgy; PERENYI, Laszlo; SOS, Jossef; VAJDA, Gyula.

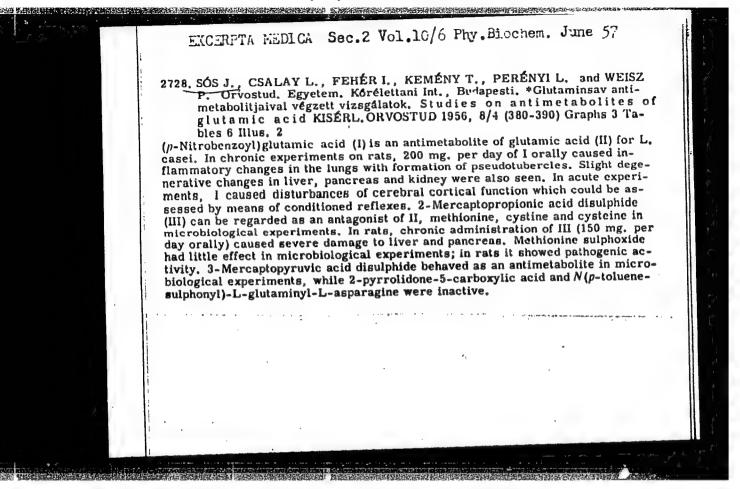
Effect of amino acids on the bacteria phagocytosis of leukocytes,
II. Kisérletes orvostud. 8 no.1:98-105 1956.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intesets.

(AMINO ACIDS, eff.
on bact. phagocytosis of leukocytes of rats in vitro (Hun))

(PHAGOCITOSIS, eff. of drugs on
amino acids, on bact. phagocytosis of leukocytes of rats
in vitro (Hun))

(LEUKOCYTES
phagocytosis of bact., eff. of amino acids in rats in
vitro (Hun))



SOS, Jozaaf; CSALAY, Laszlo; KEMENY, Tibor; HARMOS, Gyorgy; PERENYI, Laszlo;
Technikai asszisztensek: Schnell, Maria es Jona, Margit.

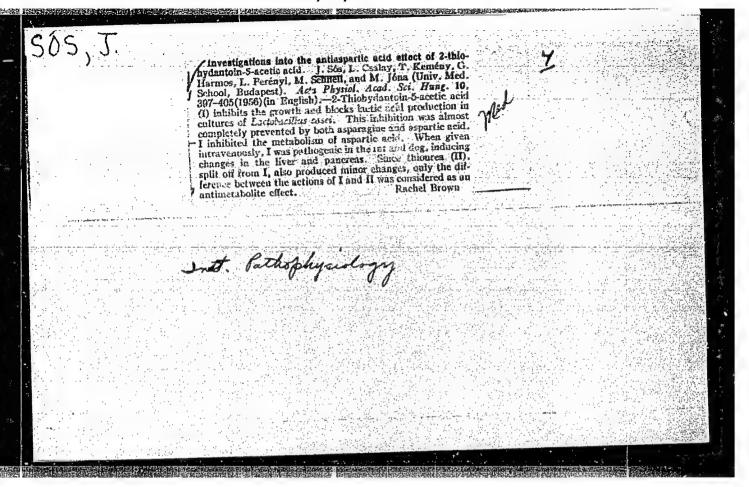
Studies on the aspartic acid antagonism of 2-thio-5-acetylhydantoin.
Kiserletes orvostud. 8 no.4:390-397 July 56.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intezete.

(ASPARTIC ACID, antag.
2-thio-5-acetylhydantoin (Hun))

(HYDANTOINS, eff.
2-thio-5-acetylhydantoin, aspartic acid antag. & inj. eff.

(Hun))



 HUNGARY / Pharmacology and Toxicology--Chemotherapeutic V-6 Preparations

Abs Jour: Ref Zhur-Biol, No 23, 1958, 107388

Author : Sos, J., Csalay, L., Feher, I., Kemeny, T., Perenyi, L., Weisz, P.

: Hungarian AS Tnst

: The Study of the Antimetabolites of Glutamic Acid Title

Orig Pub: Acta physiol. Acad. sci. hung., 1956, 10, No 2-14, 407-420

Abstract: The effect of six dicarbonic acids of the supposed antimetabolites of glutamic acid (GA) on the growth of strains of Lactobacillus casei sensitive to the lack of GA, and rats was studied. Paranitrobenzoyl glutaminic acid (I), disulfide a-thiopropionic acid

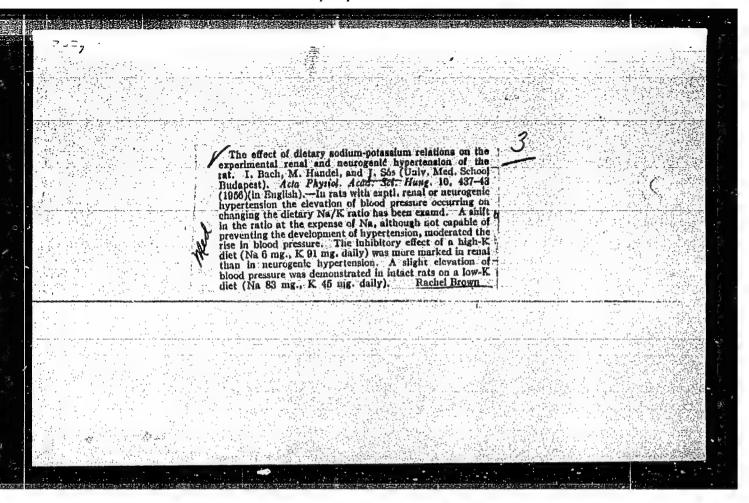
Card 1/3

APPROVED FOR RELEASE: 08/23/2000

HUNGARY / Pharmacology and Toxicology-Chemotherapeutic Preparations

Abs Jour: Ref Zhur-Biol, No 23, 1958, 107388

(II), disulfide β-thiopyruvate (III), and menthionine sulfoxide (MS) depressed the growth of L. casei (MS acted weakly), and I, II, and III also influenced the growth of Enterococcus A. GA eliminated the growth of I, II, and III. The depressing effect of II on L. casei was weakened by cysteine, cystine, and methionine, and the action of III by cysteine. Lactamide of glutamic acid (2-pyrrolidone-5-carbonic acid) and tosylglutaminylaspartic acid (N-n-toluolsulfonyl-1-glutaminyl-1asparagine) had no influence on the growth of L. casei. In experiments on rats, the action of I, II, and IV was tested. I depressed the growth of animals. GA did not eliminate this depression and ever increased it. and even increased it. Under the influence of 1,



VEYS, P.; SHOSH, I,; GATI, T.; KHARMOSH, D.; RIGO, Ya.

Effect of a methionine and lysine deficiency in diet on conditioned reflex activity in white rats. Vop. pit 15 no.1:15-21 Ja-F 156 (MIRA 9:4)

2000年的1700年的1800年的1800年的1800年的1800年的1800年的1800年的1800年的1800年的1900年的1900年的1800年的1800年的1800年的1800年的1800年的1800年的180

1. Iz Instituta patologicheskoy fiziologii (dir.-prof. Yozhef Shosh) Budapeshtskogo Universiteta.

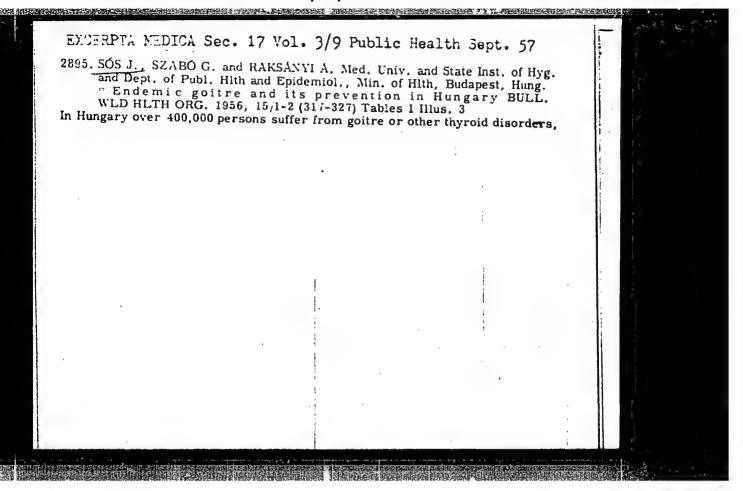
(LYSINE, deficiency,

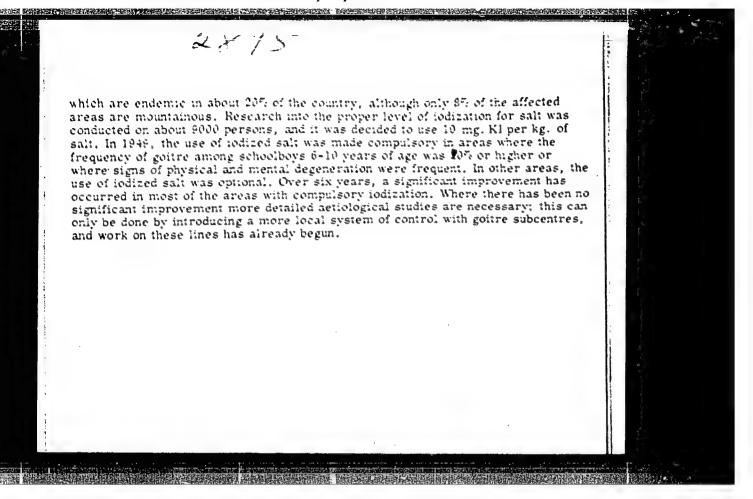
exper., eff. on conditioned reflex action in white rats) (METHIONINE, deficiency,

exper., eff. on conditioned reflex action in white rats)

(REFLEX, CONDITIONED,

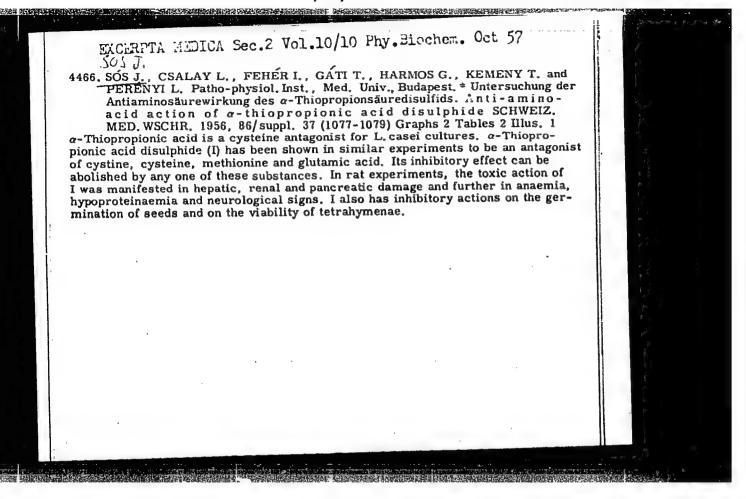
eff. of lysine & methionine defic. diets in white rats)

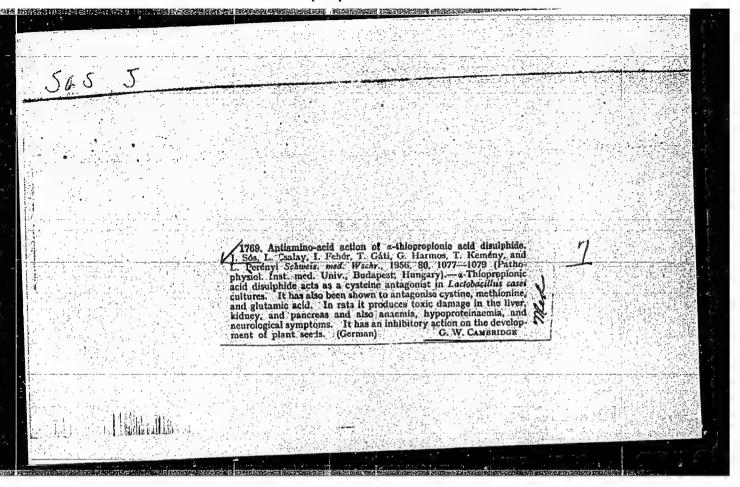


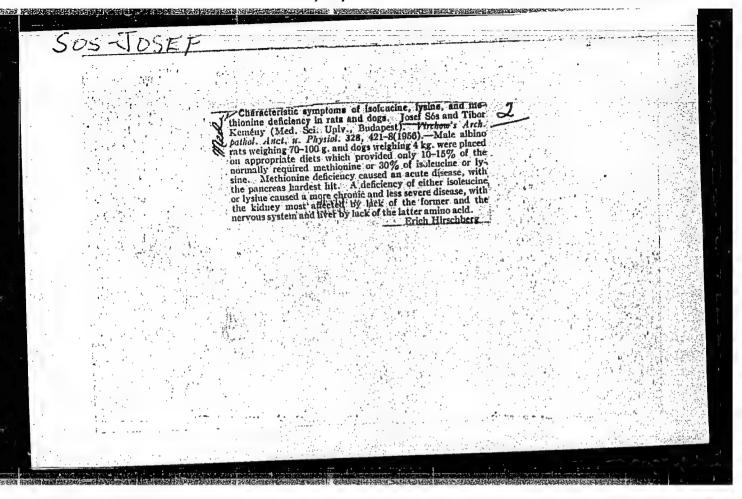


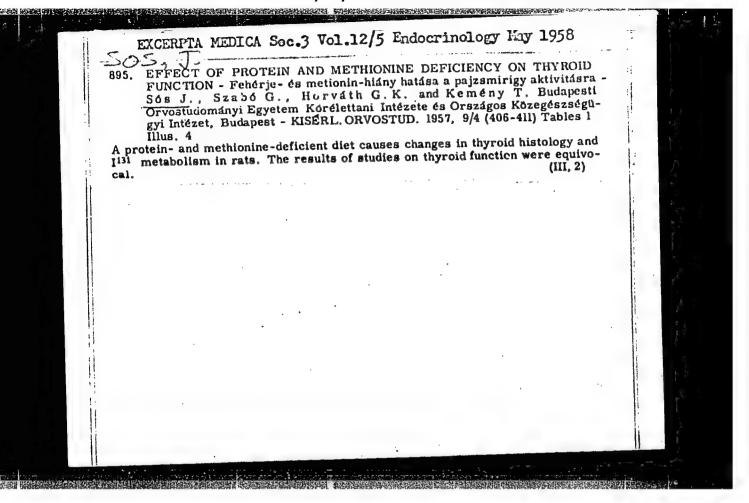
Jozxef Kiraly's A pajzsmirigy sebeszete (Surgery of the Thyroid Gland); a book review, p. 195, hEQEGESZSEGUGY, (Egeszsegugyi Miniszterium) Budapest, Vol. 37, No. 7, July 1956

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 5, No. 11, November 1956





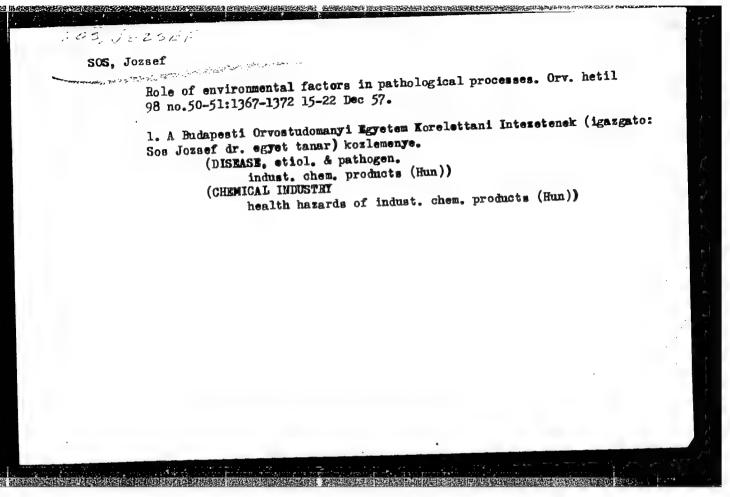




SOS, Jozsef, dr.

Hogyes as scientist, teacher, and educator. Orv. hetil.
98 no.7-8:175-178 24 Feb 57.

(BIOGRAPHIES
Hogyes, Endre (Hun))



SOS, J.; CSALAY, L.; GATI, T.; KEMENY, T.; KERTAI, P.; NAGY, E.; PERENY, L.; SZABO, G., Technikai Assizisztensek: SCHNELL, M.; JONA, M.

Antityrosine compounds. Kiserletes orvostud 9 no.5-6:570-574 Oct-Dec 58.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intezete es Orszagos Kozegeszsegugy Intezet.

(TYROSINE, antag.
eff. on Lactobacillus casei & rat organs (Hun))
(LACTOBACILLUS, eff. of drugs on
tyrosine antag. on Lactobacillus casei (Hun))

KERTAI-PAL, Sandor; MACY, Janos; SOS, Jozsef

Effect of tyrosine antimetabolities on iodine-131 binding of the thyroid.

Kinerletes orvostud 9 no.5-6:575-580 Oct-Dec 58.

1. Korelettani Intezet es Grvosi-Fizikai Intezet Budapest.

(TYRGSIME, antag., eff. on iodine uptake in rat thyroids (Hun))

(THYMOID GIAMD, eff. of drugs on tyrosine antag. on iodine uptake in rats (Hun))

(IODINE, metab., thyroid, eff. of tyrosine antag. on uptake in rats (Hun))

GATI, T.; SOS, J.; HIMEG, J. (mid der technicher Assistenz von M. Jona)

Effect of tryptophan deficiency on experimental neurogenic and renal hypertonia in rats. Acta physiol. hung. 13 no.4:375-379 1958.

1. Pathonhysiologisches Institut der Medizinischen Universitat, Budapest.

(THYPTOPHAN, deficiency exper., eff. on neurogenic hypertonia & renal hypertonia in rats (der))

(KIDNETS, physiology eff. of exper. tryptophan defic. in rats (Ger))

SOS, J.; KERTAI, P.; MAGY, J.; CSUZI, S.

Effect of tyrosine antimetabolites on the radioiodine uptake of the thyroid gland. Acta physiol. hung. 14 no.1:57-59 1958.

1. Institute of Pathophysiology and Institute of Medical Physics, Medical University, Budapest.

(TYROSINE, antag. antimetabolites, eff. on thyroidal iodine uptake in rats)

(THYROID GIAND, eff. of drugs on tyrosine antimetabolites on iodine uptake in rats)

(IODINE, metab.

thyroid, eff. of tyrosine antimetabolites on uptake in rats)

CIA-RDP86-00513R001652520008-2" APPROVED FOR RELEASE: 08/23/2000

SOS, J.; KERTAI, P., With the technical assistance of Miss M. Jona

Reflect of dichlorophenoxyacetic acid upon the I¹³¹-uptake of the thyroid.
Acta physiol. hung. 14 no.4:367-369 1958.

1. Institute of Pathophysiology, Medical University, Budapest and National Institute for Public Health, Endapest.

(HERBICIMES, eff.
2,4-D on thyroidal radioiodine uptake in rats)

(PHENYLACETIC ACID, related cpds,
2,4-D eff. on thyroidal radioiodine uptake in rats)

(CHLORIDES, eff.
2,4-D on thyroidal radioiodine uptake in rats)

(THYROID GIAND, eff. of drugs on
2,4-D on radioiodine uptake in rats)

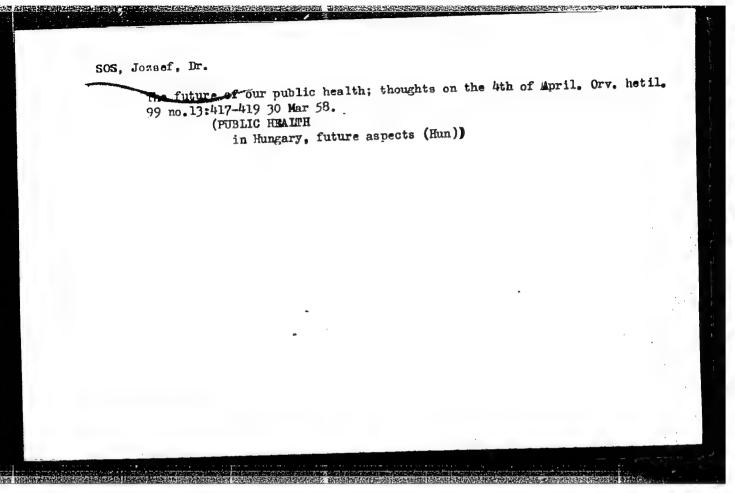
(IODINE, metab.
thyroidal uptake of radioiodine, eff. of 2,4-D in rats)

SHOSH, Y. [So's, J.], GATI, T.

Effect of insufficient amino acids in the diet on blood pressure [with summary in English]. Vop.pit. 17 nc.5:11-14 S-0 158 (MIRA 11:10)

1. In Instituta patologicheskoy fiziologii meditsinskogo universiteta, Budapesht.

(AMINO ACIDS, defic.
dietary, eff. on blood pressure in rats (Rus))
(BLOOD PRESSURE,
eff. of dietary amino acid defic. in rats (Rus))



Data on the separation of protein deficiency hunger states. Acta physiol. hung. 15 no.4:313-321 1959

1. Pathophysiologisches Institut der Medizinischen Universität, Budapest. (PROTEINS, deficiency)

(HUNGER)

New achievements in the pathology of fasting. Orv. hetil. 100 no.9:309-317 l Mar 59.

1. A Budapesti Orvostudomanyi Egyetem Korelettani Interete.

(AMINO ACIDS, defic.

manifest. of defic. in individual amino acids & general protein defic. (Hun))

(PROTRINS, defic.

same)

Effect of tryptophan on eosinophil and thrombocyte count.

Kiserletes Orvostud. 12 no.2:198-200 Ap '60.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intesete.

(EOSINOPHILS pharmacol.)
(BLOOD PLATELETS pharmacol.)
(TRYPTOPHAN pharmacol.)

SOS, J.; KEMENY, T.; with the technical assistance of M. Schnell and M. Jona.

On the mode of action of methionine deficiency. Acta physiol. hung. 17 no.3:355-360 '60.

1. Institute of Pathophysiology, Medical University, Budapest. (METHIONING defic)

KERTAI, P.; SOS, J.; with the technical assistance of JOHA, M.

Methionine-35S uptake of rats fed on a methionine-deficient diet.

Acta physiol.hung. 18 no.3:217-220 '60.

1. Institute of Pathophysiology, Medical University, Budapest.

(METHIONINE metab)

(LIVER metab)

(BRAIN metab)

HIROTOCK STANDARD ST

VAJDA, Gy.; RIGO, J.; SOS, J.

The effect of methionine deficiency on heterohaemotropin formation. Acta physiol.hung. 18 no.3:221-223 '60.

1. Hungarian Railways Hospital and Institute of Pathophysiology, Medical University, Budapest.
(METHIONINE defic) (PHAGOCYTOSIS)

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SOS, Jozsef, az orvostudomanyok doktora

The pathogenic role of nutrition. Magy tud 67 no.4:209-216 Ap '60.

(REAI 9:9)

(Nutrition) (Diet)

SOS, Jozsef, dr.; GATI, Tibor, dr.; KEMENY, Tibor, dr. RIGO, Janos, dr.; BUDAVARI, Istvan, dr.; technikai asszisztensek: Schnell, Maria, Szabo, Ilona, Jona, Margit.

Alimentary myocardial necrosis in rats. Orv.hetil. 101 no.40: 1409-1412 2 0 160.

1. Budapesti Orvostudomanyi Egyetem, Korelettani Intezet. (MYOCARDIAL INFARCT nutrition & diet)

SOS, Jozsef, az orvostudomanyok doktora

Alimentary factors of experimental hypertonia and cardiopathy. Biol orv kozl MTA 12 no.1/2:91-108 '61.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intezete.

VAJDA, Gy; RIGO, J.; SOS, J.

Effect of the absence of methionine on the synthesis of heterohemotropin. Kiserletes Orvostud. 13 no.1:73-75 Mr 161.

1. MAV-Korhaz es Korelettani Interet, Budarest.
(METHIONINE defic)
(ANTIGEN ANTIBODY REACTIONS)

HARMOS, Gyorgy; VARGA, Bertalan; RIGO, Janos; DOKLEN, Anna; PUCSOK, Jozsef; SOS, Jozsef

Effect of tryptophan on the activity of alkaline phosphatases in granu-locytes. Kiserl. orvostud. 13 no.6:579-582 D '61.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intezete.

(TRYPTOPHAN pharmacol) (PHOSPHATASES blood) (LEUKOCYTES metab)

kIGO, J.; BUDAVARI, I.; : 608, J.; with technical assistance of JONA, M.

Potassium, sodium, magnesium and calcium levels in rats during alimentary provocation of infarctoid cardiac lesions. Acta med. hung. 17 no.1:85-90 161.

1. Institute of Pathophysiology (direktor: prof. J.Sos) University Medical School, Budapest.

(MYOCARDIAL INFARCT exper.) (POTASSIUM chem.)

(SODIUM chem.) (MAGNESIUM chem.) (CALCIUM chem.)

(FATS nutrition & diet)

SOS, J.; KEMENY, T.; RIGO, J.; BUDAVARI, I.; Technical assistance of: SCHELL, M.;
JONA, M.

Influence of amino acid deficiency on the chemical constitution and solidity of the bones. Acta physiol. hung. 19 no.1-4:267-272 '61.

1. Institute of Pathophysiology, Medical University, Budapest. (AMINO ACIDS deficiency) (BONE AND BONES chem.)

SOS, Jozsef

Alimentary factors of constitutional damages. Biol orv kozl MTA 13 no.1-2:41-64 '62.

l. Budpesti. Orvostudomanyi Egyetem Korelettani Intezete, es Magyar Tudomanyos Akademia levelezo tagja.



THUNGARY

GATI, Tibor; HARMOS, Gyorgy; GELENCSER, Perenc; SOS, Jozzefi Institute of Pathological Physiology of the Medical Univer-sity (Orvostudomanyi Egyetem Koreletteni Interete), Budapest.

"Formation of Renal Pressor Substance in Animals on Amino Acid Deficient Diet."

Budapest, Kiserletes Orvostudomany, Vol 14, No 5, Oct 62, pp 520-522.

Abstract: [Authors' Hungarian summary] Significantly lower quantities of remin could be extracted from the kidneys of rats kept on methionine or tryptophan deficient diets and rats kept on methionine or tryptophan deficient diets and rats kept on methionine or tryptophan deficient diets and series decreased as demonstrated by histological methods. Since the decreased as demonstrated by histological substrate of remin, latter is considered to be the anatomical substrate of remin, the results of the biological titration and the histological study are in harmony. It is possible that this phenomenon is study are in harmony. It is possible that this phenomenon is study are in harmony. It is possible that this phenomenon related to the hypotension of rats on amino acid deficient related to the hypotension of rats on amino acid deficient diets and also to the fact that in such a state hypertonicity cannot develop either acutely or chronically. [16 ref's, about half Hungarian, half Western.]

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001652520008-2"

SOMOGYI, I.; RIGO, J.; SOS, J.

On the control of experimental hypertension in arteriosclerosis with tuberculin, BCG and mycobacterial extracts. Acta med. acad. sci. hung. 18 no.4:423-428 '62.

1. Pathophysiologisches Institut (Direktor: Prof. Dr. J. Sos) der Medizinischen Universitat Budapest, und Hauptstadtisches Krankenhaus, Visegrad.

(HYPERTENSION) (ARTERIOSCLEROSIS) (TUBERCULIN)

(HYPERTENSION) (ARTERIOSCLERO (VITAMIN D2)

(MYCOBACTERIUM BOVIS)

DESI, I.; SOS, J.

Central nervous injury by a chemical herbicide. Acta med. acad. sci. hung. 18 no.4:429-433 '62.

1. Institute of Pathophysiology (Director: Prof. J. Sos), University Medical School, Budapest.
(HERBICIDES) (BRAIN) (REFLEX CONDITIONED)

SOS, Jozsef, dr., egyetemi tanar

Pathological processes and chemical effects of our environment. Term tud kozl 7 no.11:487-490 N'63.

1. Magyar Tudomanyos Akademia levelezo tagja, Budapest.